

IFWO

RAW SEQUENCE LISTING DATE: 09/27/2004 PATENT APPLICATION: US/10/731,214 TIME: 11:18:55

Input Set : A:\PTO.LM.txt Output Set: N:\CRF4\09272004\J731214.raw 3 <110> APPLICANT: NuStar Laboratory BI, Wanli 6 <120> TITLE OF INVENTION: CONCURRENT ENZYMATIC POLYNUCLEOTIDE SYNTHESIS AND DETECTABLE SIGNAL GENERATION 9 <130> FILE REFERENCE: 2503800-991100 11 <140> CURRENT APPLICATION NUMBER: US 10/731,214 12 <141> CURRENT FILING DATE: 2003-12-08 14 <160> NUMBER OF SEQ ID NOS: 8 16 <170> SOFTWARE: PatentIn version 3.1 18 <210> SEQ ID NO: 1 19 <211> LENGTH: 19 20 <212> TYPE: DNA 21 <213> ORGANISM: Artificial sequence **《新闻》,《西西西西西西西西西西西西西西西西西西西西西西西西** 23 <220> FEATURE: 24 <223> OTHER INFORMATION: Amplification primer 26 <400> SEQUENCE: 1 27 cgaggccctg taattggaa 19 30 <210> SEQ ID NO: 2 31 <211> LENGTH: 17 32 <212> TYPE: DNA 33 <213> ORGANISM: Artificial sequence 35 <220> FEATURE: 36 <223> OTHER INFORMATION: Amplification primer 38 <400> SEQUENCE: 2 17 39 cggctgctgg caccaga 42 <210> SEQ ID NO: 3

22

60

64

65 ctcg 68 <210> SEQ ID NO: 5

43 <211> LENGTH: 22 44 <212> TYPE: DNA

47 <220> FEATURE:

59 <220> FEATURE:

62 <400> SEQUENCE: 4

50 <400> SEQUENCE: 3

54 <210> SEQ ID NO: 4 55 <211> LENGTH: 64 56 <212> TYPE: DNA

45 <213> ORGANISM: Artificial sequence

57 <213> ORGANISM: Artificial sequence

60 <223> OTHER INFORMATION: Template sequence

63 cttgccctcc aatggatcct cgttaaagga tttaaagtgg actcattcca attacagggc

48 <223> OTHER INFORMATION: Probe

51 cgaggatcca ttggagggca ag

RAW SEQUENCE LISTING

DATE: 09/27/2004

PATENT APPLICATION: US/10/731,214

TIME: 11:18:55

Input Set : A:\PTO.LM.txt

Output Set: N:\CRF4\09272004\J731214.raw

69 <211> LENGTH: 28		
70 <212> TYPE: DNA	•	
71 <213> ORGANISM: Artificial sequence		
73 <220> FEATURE:		
74 <223> OTHER INFORMATION: Probe		
76 <400> SEQUENCE: 5		
77 ggaatgagtc cactttaaat cctttaac		28
80 <210> SEQ ID NO: 6		
81 <211> LENGTH: 28		
82 <212> TYPE: DNA		
83 <213> ORGANISM: Artificial sequence		
85 <220> FEATURE:		
86 <223> OTHER INFORMATION: Probe		
88 <400> SEQUENCE: 6		
89 tggaatgagt ccactttaaa tcctttaa		28
92 <210> SEQ ID NO: 7		
93 <211> LENGTH: 28		
94 <212> TYPE: DNA	•	
95 <213> ORGANISM: Artificial sequence		
97 <220> FEATURE:		
98 <223> OTHER INFORMATION: Probe		
100 <400> SEQUENCE: 7		
101 ttggaatgag tccactttaa atccttta		28
104 <210> SEQ ID NO: 8		
105 <211> LENGTH: 28		
106 <212> TYPE: DNA		
107 <213> ORGANISM: Artificial sequence		
109 <220> FEATURE:		
110 <223> OTHER INFORMATION: Probe		
112 <400> SEQUENCE: 8		
113 attggaatga gtccacttta aatccttt		28

VERIFICATION SUMMARY

DATE: 09/27/2004

PATENT APPLICATION: US/10/731,214

TIME: 11:18:56

Input Set : A:\PTO.LM.txt

Output Set: N:\CRF4\09272004\J731214.raw